

CERTIFICATE OF ANALYSIS

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1. Identification

Catalogue Number:

B682120

Product:

5-Bromo-2-chlorobenzoic Acid

Structure:

HO CI Br

CAS Number: 21739-92-4

Synonym:

2-Chloro-5-bromobenzoic acid

Molecular Formula:

C7H4BrClO2

Molecular weight:

235.46

Source of Product:

N/A

Solubility:

DMSO (Slightly), Methanol

(Slightly)

Lot Number:

1-EDT-57-1

This Product Is Stable To Be Shipped At

Shipping This Product Is State Condition: Room Temperature

Purity:

Storage Condition:

-20°C

95%

2. Warning

Warning 1:

Warning 2:

Warning 3:

3. Analytical Information

Tests:

Specifications:

Results:

Appearance

White to Off-White Solid

Off White Solid

NMR

Conforms to Structure

Conforms

MS

Conforms to Structure

Conforms

HPLC Purity

Report Result

98.29% (225 nm)

Additional Information:

N/A

Purity is based on the analytical results of the tests performed. NMR and Elemental Analysis (if available) may have an accuracy of \pm 2%. Isotopic purity is based on mass distribution observed. The contents of the specifications are subject to change without advance notice, and the specification values displayed here are the most up to date values.

4. Signatures

Reviewed By Reviewed By

C of A Approved

Test Date

Retest Date

Henry Tieu

Toni Rantanen

By Chanell Chu

9/24/2021

9/22/2025

May

45

Chandle Pau